

INSTALLATION GUIDE VALVE MOUNTING PANEL KIT (PN 250.0030E)


Congratulations on your purchase of the valve mounting panel kit. The valve panel can be mounted to the left side panel of your DECADE Elite detector, and can facilitate up to 4 Vici VALCO valves. The kit consists of:

- 12 pieces M3 x 5mm screws + plastic washers
- 4 pieces M3 x 12mm screws with plastic washers
- Mounting panel with two adhesive strips

The following tools are necessary for mounting the panel:

- Sharp object (knife/tweezer) to remove the protective plastic film on the adhesive strip
- Phillips screwdriver PH-1

Read this installation guide carefully before starting the installation. On the last page of this document a schematic drawing is shown for reference.

 **Only use the screws supplied with the valve mounting panel kit (pn 250.0030E), they have the correct length. Do not use the M3 screws supplied with your (OMD) valve kit (pn 250.0014E/26E/37E/39E), because they may damage the detector side panel. Please discard them.**

Perform the following steps to mount the panel to your detector:

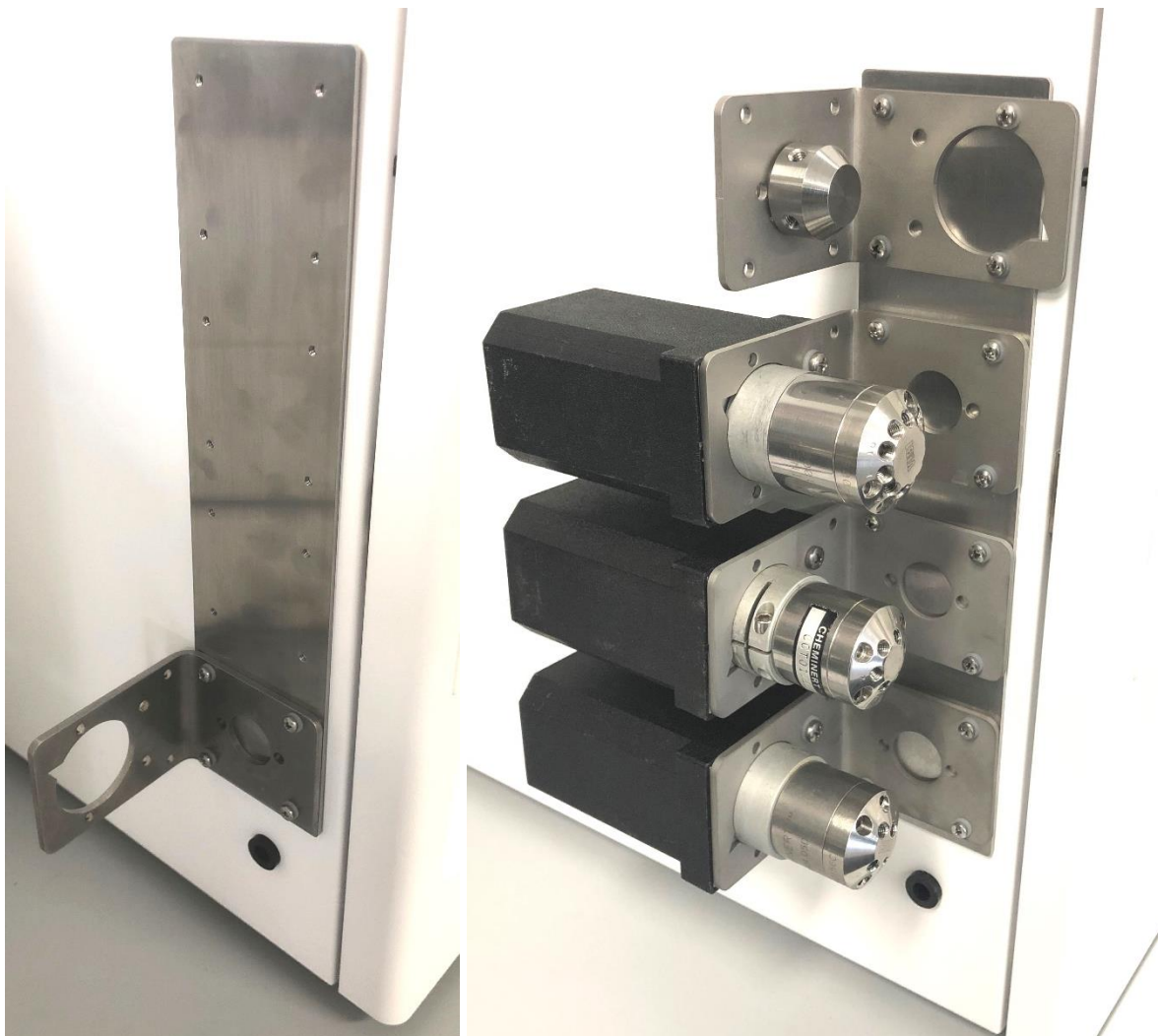
- Remove the protective plastic film on the adhesive strips on both sides of the panel.



- The panel has 12 threaded M3 holes and 4 larger (3.5 mm diameter) unthreaded holes. The plate should be positioned in such a way that the 4 larger holes are located at the bottom side of the plate.
- Mount the plate on the panel as show in the photo's below. First hold the plate at some distance of the detector side panel and fix the 4 M3 x 12 mm screws (through the 4 larger holes in the plate) in the 4 M3 threaded screw holes in the detector side panel. The plate will align itself when tightened and will adhere to the side panel with the adhesive tape.



- Remove the 4 M3 x 12mm screws again (the plate will hold itself by the adhesive). and mount the first valve bracket to the instrument using the same 4 M3 x 12 mm screws. See photo on the next page (left side).
- Subsequently mount the second, third and fourth valve bracket if available.
- Install the valves in the brackets as described in the valve installation documentation.
- An example of a detector with 3 valves and a splitter is shown on the next page (right side) as an example (configuration of an ALEXYS OMD neurotransmitter analyzer, TCC, High Throughput).



Schematic drawing

